Amruthanagar corner :-

ASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Magadi Road to house Road 8th cross K				
	P 10th Cr 9th Cr	N 3rd Cr	2nd Cr 1st Cr	K_1 N	
	7th cross (J)			M	
	6th cross (i)				
			(h_1) h		
	5th cross (G)			G_1	
	4th cross F			F_1	
	E 3rd cross			E_1	
	2nd Cross (B)			B_1 C Tanks Road	
	Sathanahalli main Road				

Engineer,
Division,
B.B.M.P.,

BR-49/2-5-15

AEE/KSD/SBR/15/15-16 dt 22/4/15.

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188434

Serial No. 1st and final R/O. 20/4/2015.

Name of work. Improvements to Roads and drains in Amruthanagar A Sub

Name of Contractor of nature of Agency. in ward no 7 By Narayanapura, Kodigehalli

Date of commencement of work. Sub division Est Cost Rs. 99.00 lakh

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	JOB NO: 007-13-000033.						
	AS NO: Add Com(Y2) AS/909/13-14						
	TS NO: CE/BTP/TS NO/22/13-14.						
	Agency: B. Ram Mohan Reddy.						
	Agg NO: EE/BTP/Agg NO/343/14-15.						
	Work order NO: EE(BTP)/BBMP/E.PRM/343/14-15						
(1).	Removing of B.S slab and drains and stacking.						
	Quantity Recorded in this MB vide. P. NO 188486.						
	Qty = 4261.62 Sq mt limit to 3766.40/-						
	3601						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3601 Sqm @ Rs 57.74 / Sqm					Rs 2,07,922=00	
2)	Refixing stone slabs and drains and pointing in CM 1:3.						
	A. 3rd Main Road	2	288.50	1.65	–	952.05	
	B-2nd Cross H. Blocks	2	69.0	1.65	–	227.50	
	B-1.	2	65.40	1.65	–	215.82	
	C-Tank Road	2	87.30	1.65	–	288.09	
	D-4th Main	2	149.0	1.65	–	491.70	
	E-3rd Cross H-Blocks	2	70.60	1.65	–	232.98	
	E-1	2	43.60	1.65	–	143.88	
	F-4th Cross H. Blocks	2	78.0	1.65	–	257.40	
	G-5th Cross H-Block	2	120.0	1.65	–	396.0	
					Totally	3205.37 Sq	
	limit to 2880.80 Sqmt @ Rs 74.84 / Sqmt					Rs 2,15,599=00	

M.A.R.
Meas

Serial No.....

Name of work.....Fro

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
3)	providing granite slab of dressed and fixed in CM 1:	
	Complete	
	G1 – 5th cross H-Block	2
	hand h1.	2
	(i) 6th cross H-Block	2
	(J) 7th cross H-Block	2
	limit to 720.20 Sqm	

ASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
mber 3	Length 4	Breadth 5	Depth 6	7	8
/sqm				Rs 2,07,922=00	
d drains and pointing in CM 1:3.					
	288.50	1.65	–	952.05	
	69.0	1.65	–	227.50	
	65.40	1.65	–	215.82	
	87.30	1.65	–	288.09	
	149.0	1.65	–	491.70	
	70.60	1.65	–	232.98	
	43.60	1.65	–	143.88.	
	78.0	1.65	–	257.40	
	120.0	1.65	–	396.0	
			Totally	3205.37 Sq	
Sqm					
84 /Sqm				Rs 21,599=00	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188435

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
3)	providing granite Blocks of Selected Quality Roughly dressed and fixed in CM 1:6 including fixing curing etc complete						
	G1 – 5th cross M-Block	2	68.40	1.65	–	225.72	
	hand h1.	2	78.10	1.65	–	257.73	
	(i) 6th cross M-Block	2	37.90	1.65	–	125.07	
	(J) 7th cross M-Block	2	40.0	1.65	–	132.0	
					Totally	740.52 Sq	
	limit to 720.20 Sqm @ Rs 632.97/Sqm					Rs 4,55,865=00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)	Earth work Excavation By Manual Means in ordinary Soil involving an Average Horizontal through up to 2m and an Avg lift up to 0.5m. Excavated Surface levelled neatly dressed thr disposed etc complete as per Specification Quantity Recorded in this MB vide. P.no 188488 Qty 1495.87 cubic Limit to 1135.15 cubic @Rs 74.84/cubic						Rs 84955=00
5)	providing and laying pcc of Concrete Mix. M-15 with OPC 240 kg/m with 20mm and down size graded granite Metal coarse aggregate at 0.078 cubic 15cm thick with Compacted Surface etc complete as per the specifications 5th Cross Rec Drain Bed Concrete	1	104.0	0.75	0.15	11.70 cubic	

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
		1 1 @Rs 5
6)	providing and Removing etc and Removal of form Suspended floors landing mon. excluding Cost of as per Specifications R.C.C. Drains	4

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
ears in ordinary soil			
through upto 2m			
valated Surface			
ete complete as			
vide p.no 188488			
5.15 cum			
		Rs 84955=00	
oncrete Mix-M-15			
down fine graded			
at 0.078 cum 15cm thick			
plete as per the			
0.75	0.15	11.70 cm	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188436

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	18.60	0.75	0.15	2.07 cum	
		1	14.80	0.75	0.15	1.66	
						15.43 cum	
		@Rs 5274.38 cum				Rs 81409=00	
						81323=	
6)	providing and Removing Centering shuttering propping etc and Removal of form works for flat Surface such as suspended floor landings and lintel beam above 200 mm including Cost of all materials Labour etc complete as per Specifications						
	R.C.C. Drains	4	104.0	0.60	—	24.96 cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		4	18.40	0.60	—	44.16	
		4	14.80	0.60	—	35.52	
					Total	329.28	
	@ Rs 380.64/sqm					Rs 1,25,337=00	
	8) providing and laying c.c using 20mm and down size graded granite and fine aggregate of R.M.C laid in 15cm thick layer and well compacted Ready Mix for Raft Drain Sides	2	104.0	0.60	0.10	12.48 cut	
		2	18.40	0.60	0.10	2.20	
		2	14.80	0.60	0.10	1.77	
	Bed Slope	1	104.0	0.45	0.10	4.68	
		1	18.40	0.45	0.10	0.82	
		1	14.80	0.45	0.10	0.66	

M.A.R.
Mea

Serial No.....

Name of work.....Fro

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	Covering Slab	1
		@ 9
	9) providing THT Steel Rein for Straightening cutting bend complete as per Specificat Quantity Recorded in this Qty = 2993.60 m x = 2.63 Tons d	

IT BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
0.60	—	44.16	
0.60	—	35.52	
	Totally	329.28	
		Rs 1,25,337=00	
& Lumps and down			
aggregate @ R.M.C			
well compacted Rudy			
0.60	0.10	12.48 cut	
0.60	0.10	2.20	
0.60	0.10	1.77	
0.45	0.10	4.68	
0.45	0.10	0.82	
0.45	0.10	0.66	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188437

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Covering Slab	1	104.0	0.80	0.10	8.32	
					Totally	30.92 cum	
		@ Rs 5788.65 cub				Rs 1,78,985=00	
9)	providing TMT Steel Reinforcement for RCC works including straightening cutting bending hooking placing etc complete as per specification.						
	Already Recorded in this MB vide P.NO 188489.						
	Qty = 2993.60 m x 0.888 Kg/m = 2634.36 Kg						
	= 2.63 Tons limit to 2.47 Tons						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@Rs 77,668.32/Tan					Rs 1,91,594=00	
10)	Scarifying TOP bituminous Surface and dressing & primer Coat including picking up scarified surface removing of old serviceable Material, load & transp by Manual Mean including Cost & all Labour charges etc Complete as per specification						
	Quantity Recorded in this MB vide P.No 188489						
	Qty = 15,017.39 Sqmt						
14159	Qty limit to 14159.00 Sqmt @Rs 22.45/Sqmt					Rs 3,02,155=00	
	Qty 17.13,459=						
11)	Compaction of original Ground with Maximum of 6 pass of 8 to 10 Tons power Road Rolling in depression during Rolling including Cost of all labour etc Complete						

Serial No.....

Name of work.....

Name of Contractor of nature of Agenc

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	Qty is Same as Abo
	@Rs 4.44/
12)	Extra watering (Up
	& Machinaries includ
	per Specification
	Qty is Same as Abo
	limit to 1068
	@Rs 2.10/ C

SUREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
58.32/Tons			Rs 1,91,594=00	
ms Surface and dressing &				
pairing up Sanctified Surface				
ble Materials lead of 100mts				
ng Cost & all Labour charges				
cation				
ed HBS vide P.No.188489				
ck				
00 Sqmt @Rs 22.45/Sqr			Rs 30,215.55=00	
3,459=00				
d with Maximum of 6 Tons				
Rolling in depreciation.				
Cost & all labour etc				

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188438

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Qty is taken as Item no (10) @Rs 4.44/Sqmt		Qty = 14159.00			Rs	59,758=00
12)	Extra watering the earth to bring the required OMC & Machinaries including Cost & all labour complete as per Specification						
	Qty is taken as Item no (10) limit to 1068.58 cmt @Rs 2.10/Cmt		14,159 × 0.08 = 1132.72 cmt			Rs	2271=00.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	providing laying and spreading Compacted grade stone Aggregate to wet mix Macadam specification including pre Mixed Method & Tipper to Site laying in uniform layer paver in Sub grade well compacted Surface and Compacting etc complete as per specification Qty Recorded in this MB vide p.no. 188495 Qty = 3003.47 cum limit to 2856.00 cum @Rs 2716/cum					Rs 39,69,046=00	
14)	providing and applying prime coat with bitumious Emulsion on prepared Surface of Granular base including Clearing of Road Surface and spraying prime Coat @ Rate 0.60 kg/sqm using Mechanical means Compacte as per specifications.						

Serial No.....

Name of work.....

Name of Contractor of nature of Agency....

Date of commencement of work.....

Date	Full description, etc, of work	Nu
1	2	
	Qty is same as item n @Rs 39.24/	
15)	providing and layi TPH providing an Avg using Crushed aggregat under 4.5 to 5% & mix mix to coarse Silt lay finish with Leveling Co	

UREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
...ording Compacted grade				
...um specifications				
...d & tipper to Site laying				
...Sub grade well compacted				
...complete as per Specification				
... vide p.no. 188495				
...limit to 2856.00 cum				
				Rs 38,60,046=00
...g prime coat with bituminous				
...ture of Granular base				
...Road Surface and spraying				
...sphalt using Mechanical means				
...ations.				

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188439

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Qty is same as item no (10) @ Rs 39.24/sqm			Qty = 14759.00 Sq.m Say 14000.00		Rs 5,49,360=00	
15)	providing and laying SDBC of 25mm thick with 100/175 TPH providing an Avg output of 75 Tones per hour using Crushed aggregate of Specified Joints with bitumen under 4.5 to 5% & Mix and filter Transporting the hot Mix to road Site laying with hydraulic paver finish with Level Controle to the required grade level						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and alignment etc	Complete as per specifications					
	'A' 3rd Main Road	1	30.0	5.50	0.025	4.12	
		1	30.0	$\frac{5.50+5.60}{2}$	0.025	4.16	
		1	30.0	5.60	0.025	4.20	
		1	30.0	$\frac{5.6+5.60}{2}$	0.025	4.50	
		1	30.0	$\frac{5.8+6.40}{2}$	0.025	4.57	
		1	30.0	$\frac{5.8+6.80}{2}$	0.025	4.72	
		1	30.0	$\frac{6.8+6.70}{2}$	0.025	5.06	
		1	30.0	$\frac{6.70+6.0}{2}$	0.025	4.76	
		1	30.0	$\frac{6.0+6.20}{2}$	0.025	4.57	
		1	18.50	$\frac{6.2+5.80}{2}$	0.025	2.77	

M.A.R. 5

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Serial No.....

Name of work.....From.

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
'B'	2nd Cross Road M.B Block	1
		1
		1
B-1	2nd Cross #No 16.	1
		1
		1
		1
C-	Tank Road	1

ENT BOOK

Dimensions th	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
as per specifications				
	5.50	0.025	4.12	
	5.50+5.60 / 2	0.025	4.16	
	5.60	0.025	4.20	
	6.4+5.60 / 2	0.025	4.50	
	5.8+6.40 / 2	0.025	4.57	
	5.8+6.80 / 2	0.025	4.72	
	6.8+6.70 / 2	0.025	5.06	
	6.70+6.0 / 2	0.025	4.76	
	6.0+6.20 / 2	0.025	4.57	
	6.2+5.80 / 2	0.025	2.77	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188440

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5.	Depth 6	Contents 7	Reference to last Measurement 8
'B'	2nd Cross Road M.B 60	1	10.0	6.0+4.50 / 2	0.025	1.31	
		1	30.0	4.5+6.50 / 2	0.025	4.12	
		1	29.0	6.50	0.025	4.71	
B-1	2nd Cross #No 16.	1	5.0	7.3+5.40 / 2	0.025	0.79	
		1	30.0	5.4+5.4 / 2	0.025	4.09	
		1	30.40	5.40	0.025	4.10	
C-	Tanks Road	1	10.30	4.9+4.80 / 2	0.025	1.24	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	$\frac{5.60+4.70}{2}$	0.025	3.86	
		1	30.0	4.70	0.025	3.52	
		1	17.0	6.10	0.025	2.59	
D-	4th Main Road	1	30.0	$\frac{5.1+4.10}{2}$	0.025	3.45	
		1	30.0	$\frac{4.1+4.60}{2}$	0.025	3.26	
		1	30.0	$\frac{4.60+5.70}{2}$	0.025	3.86	
		1	30.0	$\frac{5.7+6.0}{2}$	0.025	4.38	
		1	29.0	$\frac{6.0+5.10}{2}$	0.025	4.02	
E-	3rd Cross H. Blocks	1	30.0	$\frac{5.6+5.30}{2}$	0.025	4.08	
		1	30.0	$\frac{5.3+5.40}{2}$	0.025	3.97	

M.A.R. 57

Measure

Serial No.....

Name of work.....From....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Le
1	2	3	
		1	10.
E-1	Cross Road	1	30
		1	13
F-	4th Cross H. Blocks	1	30
		1	30
		1	18
F-1	4th Cross	1	3

UREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
30.0	$\frac{5.60+4.70}{2}$	0.025	3.86	
30.0	4.70	0.025	3.52	
17.0	6.10	0.025	2.59	
30.0	$\frac{5.1+4.10}{2}$	0.025	3.45	
20.0	$\frac{4.1+4.60}{2}$	0.025	3.26	
30.0	$\frac{4.60+5.70}{2}$	0.025	3.86	
30.0	$\frac{5.7+6.0}{2}$	0.025	4.38	
29.0	$\frac{6.0+5.10}{2}$	0.025	4.02	
30.0	$\frac{5.6+5.30}{2}$	0.025	4.08	
30.0	$\frac{5.3+5.40}{2}$	0.025	3.97	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188441

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
E-1	Cross Road	1	10.60	$\frac{5.3+5.80}{2}$	0.025	1.47 4.08	
		1	30.0	$\frac{5.75+5.60}{2}$	0.025	4.25	
F.	4th Cross of Block	1	13.50	$\frac{5.7+5.30}{2}$	0.025	1.85	
		1	30.0	$\frac{6.2+5.40}{2}$	0.025	4.35	
		1	30.0	$\frac{5.40+6.50}{2}$	0.025	4.46	
F-1	4th Cross	1	18.0	6.50	0.025	2.92	
		1	30.0	$\frac{6.5+5.30}{2}$	0.025	4.42	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	$\frac{5.3+4.9}{2}$	0.025	3.82	
		1	30.0	5.0	0.025	3.75	
		1	5.50	5.0	0.025	0.68	
G-	5th Cross M.Blocks	1	30.0	$\frac{5.7+6.9}{2}$	0.025	4.62	
		1	30.0	$\frac{6.9+5.5}{2}$	0.025	4.62	
		1	30.0	$\frac{5.5+5.40}{2}$	0.025	4.08	
G+	Cross M. Blocks	1	30.0	5.40	0.025	4.05	
		1	30.0	$\frac{5.4+5.80}{2}$	0.025	4.20	
		1	8.40	5.80	0.025	1.21	
	h. and h Cross	1	24.50	3.50	0.025	2.14	
		1	30.0	6.50	0.025	4.87	

M.A.R.

Meas

Serial No.....

Name of work.....Fro

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
		1
i.	6th Cross M. Blocks	1
		1
J.	7th Cross M. Blocks	1
		1
K.	8th Cross Maruthi Temple Hollow	1
		1

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
30.0	$\frac{5.3+4.90}{2}$	0.025	3.82	
30.0	5.0	0.025	3.75	
5.50	5.0	0.025	0.68	
30.0	$\frac{5.7+6.90}{2}$	0.025	4.62	
30.0	$\frac{6.9+5.5}{2}$	0.025	4.62	
30.0	$\frac{5.5+5.40}{2}$	0.025	4.08	
30.0	5.40	0.025	4.05	
30.0	$\frac{5.4+5.80}{2}$	0.025	4.20	
8.40	5.80	0.025	1.21	
24.50	3.50	0.025	2.14	
30.0	6.50	0.025	4.87	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188442

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	23.60	$\frac{6.5+6.90}{2}$	0.025	3.95	
1°.	6th Cross M. Block	1	30.0	4.70	0.025	3.52	
		1	7.90	$\frac{4.7+5.40}{2}$	0.025	0.99	
J.	7th Cross M. Block	1	30.0	6.10	0.025	4.57	
		1	10.0	$\frac{6.1+5.10}{2}$	0.025	1.40	
K.	8th Cross Maruthi Town Hous	1	30.0	$\frac{4.9+5.10}{2}$	0.025	3.75	
		1	30.0	$\frac{5.1+5.80}{2}$	0.025	4.08	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	5.80	0.025	4.35	
		1	30.0	5.70	0.025	4.27	
		1	19.0	5.70	0.025	2.70	
	K-1 Cross Road	1	30.0	3.90	0.025	2.92	
		1	20.50	$\frac{3.9+4.10}{2}$	0.025	2.05	
	L. Marathi	1	30.0	5.50	0.025	4.12	
		1	30.0	$\frac{5.5+4.20}{2}$	0.025	3.63	
		1	8.0	4.20	0.025	0.84	
	M. Cross Road	1	20.0	5.0	0.025	3.75	
		1	20.10	5.0	0.025	2.51	
	N. Road	1	30.0	4.80	0.025	3.60	

M.A.R

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Serial No.....

Name of work.....Fro

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
	O. 2nd Cross Road	1
		1
	P. I st Cross Road	1
	Q. I st Cross	1
		1
	R. 2nd Cross	1

SUREMENT BOOK

ber	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	30.0	5.80	0.025	4.35	
	30.0	5.70	0.025	4.27	
	19.0	5.70	0.025	2.70	
	30.0	3.90	0.025	2.92	
	20.50	$\frac{3.9+4.10}{2}$	0.025	2.05	
	30.0	5.50	0.025	4.12	
	30.0	$\frac{5.5+4.20}{2}$	0.025	3.63	
	8.0	4.20	0.025	0.84	
	20.0	5.0	0.025	3.75	
	20.10	5.0	0.025	2.51	
	30.0	4.80	0.025	3.60	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188443

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	4.0	4.80	0.025	0.48	
	O. 2nd Cross Road	1	30.0	4.70	0.025	3.52	
		1	1.50	4.70	0.025	1.76	
	P. 1st Cross Road	1	28.50	5.70	0.025	3.77	
	Q. 1st Cross	1	30.0	5.40	0.025	4.05	
		1	18.0	$\frac{5.4+4.0}{2}$	0.025	2.11	
	R. 2nd Cross	1	30.0	$\frac{5.2+4.3}{2}$	0.025	3.56	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	E-2 3rd cross	1	22.30	4.80	0.025	2.67	
		1	30.0	$\frac{4.8+5.3}{2}$	0.025	3.78	
		1	30.0	$\frac{6.10+5.30}{2}$	0.025	4.20	
		1	30.0	$\frac{6.1+6.70}{2}$	0.025	4.80	
		1	25.0	$\frac{6.7+6.20}{2}$	0.025	4.03	
	F-2 4th cross	1	30.0	$\frac{6.0+6.40}{2}$	0.025	4.65	
		1	30.0	$\frac{6.40+5.90}{2}$	0.025	4.61	
		1	30.0	5.90	0.025	4.42	
		1	20.0	$\frac{5.9+5.30}{2}$	0.025	2.80	
	G-2. 5th cross	1	30.0	5.50	0.025	4.12	

M.A.R. 57

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Serial No.....

Name of work.....From.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Len
1	2	3	4
	I-1- 6th cross.	1	30
		1	30.
		1	14.
		1	30.
		1	30.
		1	22
	J-2 4th cross	1	30

UREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
22.30	4.80	0.025	2.67	
30.0	$\frac{4.8+5.3}{2}$	0.025	3.78	
30.0	$\frac{6.10+5.30}{2}$	0.025	4.20	
30.0	$\frac{6.1+6.70}{2}$	0.025	4.80	
25.0	$\frac{6.7+6.20}{2}$	0.025	4.03	
30.0	$\frac{6.0+6.40}{2}$	0.025	4.65	
30.0	$\frac{6.40+5.90}{2}$	0.025	4.61	
30.0	5.90	0.025	4.42	
20.0	$\frac{5.9+5.30}{2}$	0.025	2.80	
30.0	5.50	0.025	4.12	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188444

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	1-1- 6th cross.	1	30.0	$\frac{5.5+7.2}{2}$	0.025	4.76	
		1	30.0	$\frac{7.2+6.9}{2}$	0.025	5.25	
		1	14.0	$\frac{6.80+6.70}{2}$	0.025	2.36	
		1	30.0	$\frac{5.5+7.3}{2}$	0.025	4.80	
		1	30.0	$\frac{7.3+6.0}{2}$	0.025	4.98	
		1	22.70	$\frac{6.10+5.6}{2}$	0.025	3.29	
	J-2 4th Cross	1	30.0	$\frac{6.2+5.82}{2}$	0.025	4.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	K-2. M.F. Home Road	1	30.0	$\frac{5.8+6.10}{2}$	0.025	4.46	
		1	1.0	6.10	0.025	0.15	
		1	30.0	$\frac{5.8+5.40}{2}$	0.025	4.20	
		1	27.70	$\frac{5.40+8.10}{2}$	0.025	4.67	
		1	28.0	$\frac{5.8+5.60}{2}$	0.025	3.95	
	K-3. 7th Cross 1A.	1	30.0	6.90	0.025	5.17	
		1	10.50	$\frac{6.9+7.0}{2}$	0.025	1.82	
(E-W)	2nd Main Road	1	30.0	$\frac{7.0+6.0}{2}$	0.025	4.87	
		1	30.0	$\frac{6.0+7.0}{2}$	0.025	4.87	

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Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Nur
1	2	

UREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
	Length 4	Breadth 5	Depth 6	7	8
	30.0	5.8+6.10 / 2	0.025	4.46	
	1.0	6.10	0.025	0.15	
	30.0	5.8+5.40 / 2	0.025	4.20	
	27.70	5.40+8.10 / 2	0.025	4.67	
	28.0	5.8+5.60 / 2	0.025	3.95	
	30.0	6.90	0.025	5.17	
	10.50	6.9+7.0 / 2	0.025	1.82	
	30.0	7.0+6.0 / 2	0.025	4.87	
	30.0	6.0+7.0 / 2	0.025	4.87	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188445

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.0	7.0+5.60 / 2	0.025	4.72	
		1	30.0	5.6+6.40 / 2	0.025	4.50	
		1	8.70	6.40	0.025	1.39	
		1	30.0	6.0+6.70 / 2	0.025	4.76	
		1	30.0	6.7+6.40 / 2	0.025	4.91	
		1	30.0	6.4+5.80 / 2	0.025	4.57	
		1	30.0	5.8+6.0 / 2	0.025	4.42	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Cross.	1	22.0	$\frac{6.0+8.0}{2}$	0.025	3.85	
		1	30.0	$\frac{5.9+6.0}{2}$	0.025	4.46	
		1	3.0	6.0	0.025	0.45	
					Totally	375.43 cum	
	Qty limited to	354.55 cum					
	@ Rs 8809.14/cum					Rs 31,23,281=00	
16)	Load disposal of Debris shall be payable at Carriage Rate by Mechanical Means including loading unloading etc Complete.						
	Qty is same as Item no (4). Qty 1495.87 cum						
	limit to	1135.15 cum					

MC & FC

Ramesh
Assistant Engineer
Kodigehalli Sub Division,
Yelahanka Zone, BBMP,
Bangalore.
20/4/15

26/4/2015

IT - 95675 —
VAT - 382702 —
PSD - 621891 —
L&C - 55675 —
CSF - 9568 —
Roy - 146935 —

M.A.

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Numbe
1	2	3
	@ Rs 71.	
	Third party inspection	
	Certificate: Certified th	
	Satisfactorily	
	BBMP limit	

ASUREMENT BOOK

Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	22.0	6.0+8.0 / 2	0.025	3.85	
	30.0	5.9+6.0 / 2	0.025	4.46	
	3.0	6.0	0.025	0.45	
		Totally		375.43 cum	
				4.55 cum	
				809.14/cum	Rs 31,23,281=00

shall be payable at Carriage Rate
including loading unloading

no (4) Qty 1495.87 cum

35.15 cum

IT- 95675 —
VAT- 382702
PSD 621891/-
LWF- 55635
CGF- 9568
Roy 146935

95675 49=00
135 2000=00

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 188446

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Total 113 2000=00

₹ 2,15,103=00

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	5	7	8
	@ Rs 71.98/cum					Rs 81,708=00	
	Third party inspection charges					Totally 1887=00	
						97,10,999=00	
						95,67,549=	

Certificate: Certified that the above said work is completed satisfactorily, the work has to be carried out with in the BBMP limit

20/4/15

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore

20/4/15